

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	((("6623445") or ("6213970") or ("5484402"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/04 07:41

# EAST Search History

L2	254	("0509220"   "0602666"   "0738503"   "0790353"   "1317851"   "1503279"   "1538007"   "1846596"   "2012886"   "2112629"   "2139653"   "2197995"   "2243299"   "2494088"   "2531793"   "2595491"   "2634885"   "2662485"   "2684049"   "2727678"   "2733713"   "2781154"   "2802466"   "2847007"   "2874696"   "2908273"   "2993654"   "3001288"   "3014623"   "3039272"   "3044465"   "3048121"   "3070089"   "3135259"   "3227158"   "3237306"   "3263618"   "3295371"   "3316845"   "3353537"   "3359909"   "3393673"   "3416567"   "3425410"   "3426743"   "3448766"   "3452746"   "3484121"   "3508546"   "3515130"   "3561433"   "3601164"   "3605556"   "3635607"   "3653377"   "3702141"   "3713533"   "3731411"   "3762411"   "3765802"   "3768472"   "3771522"   "3784235"   "3794031"   "3853245"   "3861383"   "3883074"   "3895741"   "3949753"   "3965934"   "3982540"   "3986266"   "3993054"   "4007739"   "4030495"   "4030498"   "4061142"   "4099527"   "4111391"   "4123091"   "4205676"   "4215476"   "4248589"   "4250872"   "4257416"   "4267947"   "4275726"   "4276023"   "4278078"   "4282867"   "4290454"   "4294251"   "4300748"   "4313699"   "4314560"   "4346869"   "4350477"   "4395205"   "4424010"   "4424055"   "4428345"   "4428748"   "4436495"   "4445819"   "4449827"   "4451069"   "4460358"   "4468221"   "4472120"   "4482345"   "4484769"   "4489750"   "4493694"   "4502502"   "4508532"   "4509507"   "4512066"   "4515532"   "4519385"   "4526573"   "4535773"   "4537182"   "4537209"   "4552130"   "4553957").PN. OR ("4561431"   "4561856"   "4580816"   "4583531"   "4592749"   "4596558"   "4601710"   "4604089"   "4621770"   "4634420"   "4655197"   "4655744"   "4655752"   "4655754"   "4655765"   "4662829"   "4667655"   "4692140"   "4696669"   "4705500"   "4741678"   "4748970"   "4759349"   "4764165"   "4765588"   "4776840"   "4799481"   "4817599"   "4857068"   "4872837"   "4892469"   "4911621"   "4925450"   "4927340"   "4935005"   "4941872"   "4957483"   "4978282"   "4982739"   "5019038"   "5046486"   "5049071"   "5053002"   "5057015"   "5098387"   "5098405"   "5100058"   "5120305"   "5147773"   "5170770"   "5176670"	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/04 06:15
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# EAST Search History

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L4	1795	604/35	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/04 06:36
L5	19	((("0509220") or ("0602666") or ("0790353") or ("1317851") or ("1503279")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/04 06:37
L6	2012	nelson-c\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:17
L7	10	nelson-charles.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:17
L8	473	nelson-char\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:18
L9	28	saravia-h\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:20
L10	656	604/33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:20
L12	741	604/250	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 08:39
L13	1248	604/408	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:21

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L14	658	222/401	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:21
L16	175	415/80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:21
L17	187	415/98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:21
L19	25	432/84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:21
L20	448	nguyen-j\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:21
L21	126	nguyen-jo\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:21
L24	44	pennybacker\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:22
L25	411	604/35 and @py<="1993"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 07:41

# EAST Search History

L26	248	("0509220"   "0602666"   "0738503"   "0790353"   "1317851"   "1503279"   "1538007"   "1846596"   "2012886"   "2112629"   "2139653"   "2197995"   "2243299"   "2494088"   "2531793"   "2595491"   "2634885"   "2662485"   "2684049"   "2727678"   "2733713"   "2781154"   "2802466"   "2847007"   "2874696"   "2908273"   "2993654"   "3001288"   "3014623"   "3039272"   "3044465"   "3048121"   "3070089"   "3135259"   "3227158"   "3237306"   "3263618"   "3295371"   "3316845"   "3353537"   "3359909"   "3393673"   "3425410"   "3426743"   "3448766"   "3452746"   "3484121"   "3508546"   "3515130"   "3561433"   "3601164"   "3605556"   "3653377"   "3713533"   "3731676"   "3762411"   "3765802"   "3768472"   "3771522"   "3784235"   "3794031"   "3853245"   "3861383"   "3883074"   "3895741"   "3949753"   "3965934"   "3982540"   "3986266"   "3993054"   "4007739"   "4030495"   "4030498"   "4061142"   "4111391"   "4123091"   "4205676"   "4215476"   "4248589"   "4250872"   "4257416"   "4267947"   "4275726"   "4276023"   "4278078"   "4282867"   "4290454"   "4294251"   "4300748"   "4313699"   "4314560"   "4346869"   "4350477"   "4395205"   "4424010"   "4424055"   "4428345"   "4428748"   "4436495"   "4445819"   "4449827"   "4451069"   "4460358"   "4468221"   "4472120"   "4482345"   "4484769"   "4489750"   "4493694"   "4502502"   "4508532"   "4509507"   "4512066"   "4515532"   "4519385"   "4526573"   "4535773"   "4537182"   "4537209"   "4552130"   "4553957"   "4561431"   "4561856"   "4580816"   "4583531").PN. OR ("4592749"   "4596558"   "4601710"   "4604089"   "4621770"   "4634420"   "4655197"   "4655744"   "4655752"   "4655754"   "4655765"   "4662829"   "4667655"   "4692140"   "4696669"   "4705500"   "4741678"   "4748970"   "4759349"   "4764165"   "4776840"   "4799481"   "4817599"   "4872837"   "4892469"   "4911621"   "4925450"   "4927340"   "4935005"   "4941872"   "4957483"   "4978282"   "4982739"   "5019038"   "5046486"   "5049071"   "5053002"   "5098387"   "5100058"   "5120305"   "5142723"   "5170779"   "5176629"   "5186714"   "5188591"   "5195959"   "5197460"   "5203769"   "5224070"   "5261005"   "5260750"	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/04 08:01
12/4/2006 8:40:06 AM	C:\Documents and Settings\Kkonarski\My Documents\EAST\Workspaces\10-648693.wsp					Page 6

## EAST Search History

L27	5	("3065749").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/04 08:35
L28	2220	604/246	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 08:39